

# CALIFORNIA STATE TREASURER'S OFFICE JOB OPPORTUNITY

**CLASS:** Systems Software Specialist II (Tech)

**TENURE:** Limited Term (22 Months)

TIME BASE: Full-Time SALARY: \$5561 - \$7310

\* Position may become permanent

## **DUTIES:**

Under the general supervision of the Systems Software Specialist III (Supervisor), this position provides architectural, engineering, operational and project management support for IT systems including the agency's network, storage and computing infrastructure, and the services hosted on them. The environment includes production, disaster recovery and test systems hosted in multiple sites. Position duties span the entire system life-cycle for IT hardware and software assets.

#### **DESCRIPTION OF ESSENTIAL FUNCTIONS:**

- Design, implement and maintain the agency's storage infrastructure. Evaluate, purchase and deploy storage components and services including all SAN, NAS, tape storage devices and software.
- Design, implement and maintain the agency's virtualization environment. Evaluate, purchase and deploy virtualization hardware and software including all VMware and Microsoft Hyper-V servers.
- Prepare Feasibility Study Reports, Requests for Proposal, systems requirements, design and test specifications and implementation plans.
- Act as a lead on storage projects and virtualization projects, to evaluate emerging technologies, design the agency's storage infrastructure and to establish standards and procedures.
- Administer the agency's storage, backup and recovery infrastructure and the agency's virtualization infrastructure.
- Monitor performance, review logs, upgrade hardware, firmware and software, trouble-shoot problems and work with vendors to resolve issues.
- Assist ITD staff to the determine storage, backup and recovery requirements.
- Effectively manage the replication of agency data between data center facilities, as well as backup and recovery systems, to ensure data security and availability, and recovery if needed.
- Effectively manage virtual environments to ensure reliability, high-availability and security for Windows, Linux and other VMs.

To view a copy of the duty statement, please visit www.treasurer.ca.gov/careers.

#### **DESIRABLE QUALIFICATIONS:**

- Technical expertise administering an EMC VNX 5400 SAN with deduplication and replication technologies
- Technical expertise administering EMC Networker v8 backup software w/ DLT tape drives and offsite tape storage
- Technical expertise administering VMware ESX/ESXi 3.5, 5.1, 5.5 and VirtualCenter

- Technical expertise administering HP c7000 chassis with BL460c blade servers
- Ability to manage hardware and software deployments at remote sites
- Ability to communicate effectively
- Ability to work in a team environment
- Ability to work on multiple concurrent projects or problems

### **CONDITIONS OF EMPLOYMENT:**

Fingerprinting and Background Check are required.

#### WHO SHOULD APPLY:

Individuals who possess the qualifications listed above and are interested in a lateral transfer or have list eligibility as **Systems Software Specialist II (Tech)**. Should you have any questions, please visit <a href="https://www.jobs.ca.gov">www.jobs.ca.gov</a>.

This position is subject to SROA clearance policies. Surplus employees who meet the requirements are encouraged to apply. Employees in the State Treasurer's Office and the Authorities and Commissions are encouraged to apply if interested in the position.

PLEASE STATE THE SOURCE OF YOUR ELIGIBILITY. (I.E., LIST, TRANSFER, SROA, SURPLUS EMPLOYEE, ETC.) If you do NOT indicate the source of your eligibility, you may not be considered for an interview. Please provide proof of meeting the educational requirements of the classification you are applying for. (i.e., college degree or transcripts of completed number of units or showing degree obtained.) Also, list the number "820-740-1373-001" on your application/resume.

## **FINAL FILING DATE:**

State application will be accepted **until filled**. Applications will be screened and only the most qualified applicants will be interviewed. No faxed or emailed applications will be accepted.

### **SUBMIT APPLICATIONS TO:**

Nicole Yousefi Personnel Office State Treasurer's Office 915 Capitol Mall, Room 538 Sacramento, CA 95814

# IF YOU HAVE QUESTIONS, PLEASE CALL:

PUBLIC (916) 653-3100 CALNET (916) 453-3100

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